

101215-03

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

09/856099

INTERNATIONAL APPLICATION NO.
PCT/EP99/09747INTERNATIONAL FILING DATE
22 November 1999 (22.11.99)PRIORITY DATE CLAIMED
20 November 1998 (20.11.98)

TITLE OF INVENTION

Device and Method for the Parallel Separation of Substances by Liquid Chromatography

APPLICANT(S) FOR DO/EO/US

Lutz Muller-Kuhrt; Ralf God; Holger Gumm; and Jorg Binkele

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ A copy of the International Search Report (PCT/ISA/210).
8. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 20 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☒ Certificate of Mailing by Express Mail
20. ☐ Other items or information:

U.S. APPLICATION NO. (IF KNOWN, SEE)
2018560

INTERNATIONAL APPLICATION NO
PCT/EP99/09747

CALCULATIONS PROUSE ONLY

21.

The following fees are submitted:

21. The following fees are submitted:
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :
 For domestic or international preliminary examination fee (37 CFR 1.445(a)(2) paid by the

- The following fees are submittance:
- BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :**
- | | |
|--|------------|
| <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO | \$1,000.00 |
| <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO | \$860.00 |
| <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO | \$710.00 |
| <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) | \$690.00 |
| <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) | \$100.00 |
- ENTER APPROPRIATE BASIC FEE AMOUNT =**
- Later than ☐ 20 ☒ 30

ENTER APPROPRIATE		
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).		
NUMBER FILED	NUMBER	
		0

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).							
CLAIMS	NUMBER FILED	NUMBER EXTRA		x	\$18.00		\$0.00
	- 20 =	0		x	\$80.00		\$0.00
Total claims	- 3 =	0		<input type="checkbox"/>			\$0.00
Independent claims							\$990.00

TOTAL OF ABOVE CALCULATIONS

Multiple Dependent Claims (check if applicable) **TOTAL OF ABOVE CALCULATIONS**

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable) **SUBTOTAL**

later than ☐ 20

SUBTOTAL

Processing fee of **\$130.00** for furnishing the English translation later than
months from the earliest claimed priority date (37 CFR 1.492 (f)).

TOTAL NA

TOTAL NATIONAL FEE

Processing fee for the assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).

TOTAL FEES ENCLOSED

Amount to be:	\$
refunded	
charged	\$

☐ A check in the amount of 14-1263 to cover the above fees is enclosed. in the amount of \$62

☒ Please charge my Deposit Account No. _____
A duplicate copy of this sheet is enclosed.

☒ Please charge my Deposit Account No.
A duplicate copy of this sheet is enclosed.

☐ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment
to Deposit Account No. A duplicate copy of this sheet is enclosed.

Unit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (3)
Application to pending status.

☐ The Commissioner is hereby authorized to charge any fees which may be assessed to the Deposit Account No. _____

A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

REFERENCE TO: _____

SIGNATURE _____

SEND ALL CORRESPONDENCE TO:

SEND ALL CORRESPONDENCE TO:
the correspondence address associated with Customer No. 27387



27387
PATENT TRADEMARK OFFICE

SIGNATURE

Bruce S. Londa

NAME _____

33-531

33-531
REGISTRATION NUMBER

May 17, 2001

DATE _____

CERTIFICATE OF MAILING BY "EXPRESS MAIL." (37 CFR 1.10)			Docket No. 101215-63
Applicant(s): Lutz Muller-Kuhrt et al.			09/856099
Serial No. TBA	Filing Date Concurrently Herewith	Examiner TBA	Group Art Unit TBA

Invention: Device and Method for the Parallel Separation of Substances by Liquid Chromatography

I hereby certify that this U.S. national stage application of PCT/EP99/09747
(Identify type of correspondence)
 is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C.
 20231-0001 on May 17, 2001
(Date)

Kathleen D. Monical
(Typed or Printed Name of Person Mailing Correspondence)

Kathleen D. Monical
(Signature of Person Mailing Correspondence)

EL 851061460 US
("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.